



PATTERSON DRILLING COMPANY LP
A LIMITED PARTNERSHIP

410 North Loraine Street • Midland, Texas 79701
(915) 682-9401 • Fax (915) 682-1565

July 18, 2000

Mewbourne Oil Company
P O Box 5270
Hobbs, NM 88240

RE: Inclination Report
Empire 25 State #1
Sec 25; T-17-S; R-28-E

Gentlemen:

The following is an inclination survey on the above referenced well located in Eddy County, New Mexico:

230' - 0.25	2600' - 0.75	7015' - 4.88	7614' - 4.50
350' - 1.25	3074' - 1.50	7072' - 4.88	7709' - 4.00
595' - 2.00	3576' - 1.50	7137' - 5.25	7804' - 3.50
830' - 1.50	4050' - 1.00	7200' - 5.50	7900' - 3.00
1076' - 0.75	4527' - 1.50	7266' - 5.00	8059' - 2.75
1331' - 1.25	5026' - 1.75	7331' - 5.50	8217' - 2.50
1585' - 1.25	5526' - 2.00	7395' - 4.75	8370' - 2.25
1835' - 1.50	6026' - 2.00	7458' - 5.25	8628' - 2.00
2087' - 1.25	6505' - 1.75	7490' - 5.50	9110' - 1.75
2340' - 1.00	6982' - 5.00	7553' - 4.75	9621' - 1.50
			10124' - 1.00

Sincerely,

Rebecca Edwards

Rebecca A. Edwards
Administrative Assistant

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

Rebecca A. Edwards acknowledged the foregoing before me this 18th day of July 2000.

MY COMMISSION EXPIRES:

Treva Forrester
NOTARY PUBLIC

